

INTERPRETATION TABLE								
HLA-B*47 SSP subtyping								
Amplification patterns of the B*47:01 to 47:08 alleles								
	Well ⁴							
	1	2	3	4	5	6	7	8
Length of spec.	135	150	150	145	135	135	235	105
PCR product(s)				180				180
Length of int.	800	1070	1070	800	800	1070	1070	800
pos. control ¹								
5'-primer ²	206	206	206	206	206	368	363	106
	5'-gAA 3'	5'-gAA 3'	5'-gAA 3'	5'-gAA 3'	5'-gAA 3'	5'-gTT 3'	5'-AAT 3'	5'-CCA 3'
				418	523			418
				5'-Agg 3'	5'-CCg 3'			5'-Agg 3'
3'-primer ³	301	317	317	309	301	463	559	171
	5'-gTC 3'	5'-ggA 3'	5'-CgC 3'	5'-gTg 3'	5'-gCT 3'	5'-gCT 3'	5'-CTC 3'	5'-ACC 3'
				559	610			559
				5'-CgT 3'	5'-CTg 3'			5'-CgT 3'
Well No.	1	2	3	4	5	6	7	8
HLA-B allele								
*47:01:01:01-47:01:02	1	2				6		
*47:02			3		5	6		
*47:03		2			5	6		
*47:04		2		4			7	
*47:05	1	2					7	
*47:06	1	2			5	6		
*47:07	1	2				6		8
*47:08	1	2		4		6		8
*07:133, 15:46, 15:53, 15:106, 15:143, 15:212, 18:48, 35:19, 35:47, 35:63, 35:154, 40:01:01-40:01:04, 40:01:06-40:11:02, 40:14:01-40:16, 40:18, 40:20, 40:22N-40:36, 40:38- 40:40, 40:42-40:45, 40:48-40:78, 40:80-40:92, 40:94-40:95, 40:97- 40:108, 40:111-40:116, 40:118N- 40:134, 40:136, 40:138-40:156, 40:158-40:173, 41:01-41:13, 41:15- 41:19, 44:09, 44:46, 44:90, 44:129, 44:131, 45:01-45:13, 50:01:01- 50:02, 50:04-50:05, 50:07-50:14			3		5			
Well No.	1	2	3	4	5	6	7	8
Length of spec.	135	150	150	145	135	135	235	105
PCR product				180				180
Well No.	1	2	3	4	5	6	7	8
*08:14, 27:15, 27:28, 27:62, 27:71, A*02:298				4				8

*13:32, 15:145, 15:176, 18:31, 40:79, 41:14, C*16:19					5			
*15:06, 15:27:01-15:27:03, 15:84, 15:109, 15:195, 18:27, 82:01-82:02, A*23:23						6		
*27:01-27:05:15, 27:05:17-27:06, 27:08-27:10, 27:12-27:13, 27:16- 27:18, 27:20, 27:23, 27:26-27:27, 27:29, 27:31, 27:35-27:37, 27:39- 27:42, 27:44-27:46, 27:48-27:61, 27:64N-27:69, 27:72-27:75, 27:77- 27:80, 27:82, 37:02, 48:21							7	
*35:138								8
*37:06	1	2						
*40:01:05, 40:37, 40:135, 44:75			3					
*40:13, 40:19, 40:109, 40:117, 44:02:19, 44:05:03, 44:11, 44:18, 44:25, 44:50, 44:95, 49:01:01- 49:01:03, 49:04-49:20, 51:112, 57:45, 57:51		2						
*40:47, 40:96, 40:110, 40:157, 44:02:01:01-44:02:12, 44:02:14- 44:02:18, 44:02:20-44:05:02, 44:07, 44:10, 44:12-44:17, 44:19N-44:24, 44:27:01-44:39, 44:41:01-44:43:02, 44:45, 44:47-44:49, 44:51-44:56N, 44:58N-44:59, 44:61N-44:74, 44:76- 44:82, 44:84-44:89, 44:91-44:94, 44:96-44:126, 44:128, 44:132- 44:133, 49:02		2		4				
*44:26		2		4				8
*44:127				4				
HLA-B allele								
Well No.	1	2	3	4	5	6	7	8